

SPECIFICATION SHEET**JFW MODEL 50T-700****TERMINATION**

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.3:1 maximum
1.03:1 typical @ 4 GHz
1.08:1 typical @ 12.4 GHz
1.13:1 typical @ 18 GHz

RF Input Power 1 Watt average @ 25°C
(derate linearly to 0 Watts @ +125°C)

Peak Power 100 Watts (5 microseconds, 0.1% duty cycle)

RF Connector SMA male

Temperature Range -55°C to +125°C

Available Model Numbers 50T-700 SMA M (SMA male)
50T-700-BC SMA M (SMA male with bead chain)

Outline Drawing Numbers 092-10098 (SMA male)
092-10095 (SMA male with bead chain)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	07/17/2023		TRS 07/17/2023				
33891	01/17/2025	A	TRS 01/17/2025				